

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANTS:** 

Petkie

SERIAL NO.:

09/965,478

GROUP ART UNIT: 3675

FILED:

September 27, 2001

**EXAMINER:** 

Chen

FOR:

BRAZEABLE METALLIZATIONS FOR DIAMOND COMPONENTS

ATTY. DOCKET NO.: M8540/264302

I hereby certify that this correspondence is being deposited with the United States Postal Service as certified first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 26,

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 DATE: February 26, 2004

## AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Responsive to the Office action dated August 26, 2003, Applicant respectfully submits the following amendments and remarks in connection with this application.

Amendments to the Abstract appear at page 2 of this paper.

Amendments to the Title appear at page 3 of this paper.

Remarks appear beginning at page 4 of this paper.

PTO/SB/21 (05-03)
Approved for use through 04/30/2003. OMB 0651-0031

			Application Number	mation unless it displays a valid OMB control number 09/965,478					
TRANSMITTAL			Filing Date	September 27,2001					
F	ORM		First Named Inventor	Petkie					
(to be used for all correspondence after initial filing)			Art Unit	3675					
			Examiner Name	Chen					
Total Number of Pages in This Submission 10			Attorney Docket Number	M8540/264302					
		ENCL	OSURES (check all that apply)						
Fee Transmittal Fo	orm	Assign	ment Papers Application)	After Allowance Communication to Group					
Fee Attached		☐ Drawin	g(s)	Appeal Communication to Board of Appeals and Interferences					
Amendment / Resp	ponse	Licens	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final		Petition	1	Proprietary Information					
Affidavits/decla	aration(s)		n to Convert to a onal Application	Status Letter					
Extension of Time	Request		of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):					
		Termin	al Disclaimer	-Return Receipt Postcard					
Express Abandonment Request		Reque	st for Refund	-Checks in amount of \$950 and \$330					
Information Disclos	sure Statement	CD, Nu	umber of CD(s)						
Certified Copy of Priority Document(s)		Rema	rks	RECEIVE					
Response to Missing Parts/ Incomplete Application			MAR 1 5						
Response to Missing Parts under 37 CFR 1.52 or 1.53		GROUP 36							
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	R AGENT					
Firm or Individual name	Bruce D. Gray, Reg. No. 35,799 Kilpatrick Stockton LLP								
Signature	$\sim$								
Date	February 26, 2004								
		CE	RTIFICATE OF MAILING						
hereby certify that the service with sufficient slexandria, VA 22313-	t postage as first o	is being fact	simile transmitted to the USPTO an an envelope addressed to: C	or deposited with the United States Posta ommissioner for Patents, P.O. Box 1450					
yped or printed name									
Signature	Inul	o u		Date February 26, 2004					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision. ☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT 1280

Complete if Known				
Application Number	09/965,478			
Filing Date	September 27, 2001			
First Named Inventor	Petkie			
Examiner Name	Chen			
Art Unit	3675			
Attorney Docket No.	M8540/264302			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
			3. ADDITIONAL FEES							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None					1					
Order			Large	Entity	Small I	Entity				
☐ Deposit Account:				Fee	Fee	Fee	Fee	Ess Description	Fee Paid	
Deposit			Code	(\$)	Code	(\$)		ree Palu		
Account 11-0855 Number			1051	130	2051	65	Surcharge - late filing fee or oath			
			1052	50	2052	25	Surcharge - late provisional filing fee	1 1		
					4050	400	or cover sheet.			
Deposit Account Kilpatrick Stockton LLP Name			1053	130	1053	130	Non-English specification			
			1812	2,520	1812	2,520	For filing a request for reexamination	<del></del>		
	therized to: (c)	hock all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply)  ☐ Charge fee(s) indicated below ☑ Credit any overpayments				1805	1.840*	1805	1,840*	Requesting publication of SIR after		
☐ Charge fee(s) Indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application				1000	1,040	1000	1,040	Examiner action		
☐ Charge fee(s) indicated below, except for the filing fee				1251	110	2251	55	Extension for reply within first month		
to the above-identified deposit account.					420	2252	210	Extension for reply within second		
	FEE CA	LCULATION						month		
1. BASIC FI	LING FEE			1253	950	2253	475	Extension for reply within third month	950	
	Small Entity			1254	1,480	2254	740	Extension for reply within fourth	1 1	
		Fee Description						month	<b>_</b>	
	ode (\$)	Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2	001 385 l	Utility filing fee		1401	330	2401	165	Notice of Appeal	330	
1002 340 2	002 170 [	Design filing fee	7	1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2	003 265 I	Plant filing fee	7	1403	290	2403	145	Request for oral hearing		
1004 770 2		Reissue filing fee	]	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80 I	Provisional filling fee	╛	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 0			1453	1,330	2453	665	Petition to revive – unintentional			
			1501	1,330	2501	665	Utility issue fee (or reissue)			
2. EXTRA CLA	IM FEES FOR	UTILITY AND REISSUE		1502	480	2502	240	Design issue fee		
		Extra Fee from Fee		1503	640	2503	320	Plant issue fee		
		Claims below Paid	_	1460	130	1460	130	Petitions to the Commissioner		
Total Claims	20 ** = [	0 X = 0	╡	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Independent Claims	-3 ** =	0 X = 0		1806	180	1806	180	Submission of Information Disclosure		
			╡	1000	100	1000	100	Stmt		
Multiple Dependent		x		8021	40	8021	40	Recording each patent assignment per property (times number of		
	Small Entity			0021	40	8021	40	properties)	1 1	
Large Entity Fee Fee	Fee Fee			1809	770	2809	385	Filing a submission after final rejection		
Code (\$)	Code (\$)	Fee Description		1				(37 ČFR § 1.129(a))		
1202 18	2202 9	Claims in excess of 20		1810	770	2810	385	For each additional invention to be		
1201 86	2201 43	Independent claims in excess of 3		1				examined (37 CFR § 1.129(b))		
1203 290	2203 145	Multiple dependent claim, if not pa	id	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86	2204 43	** Reissue independent claims ove original patent	er	1802	900	1802	900	Request for expedited examination		
** Reissue claims in excess of 20 and			1				of a design application			
1205 18 2205 9 Reissue claims in excess of 20 and over original patent										
SUBTOTAL (2) (\$) 0				Other fee (specify)						
					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 1280					
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY								Complete (if applicable)		

Registration No. (Attorney/Agent) 35,799 Telephone 404.815.6218 Bruce D. Gray Name (Print/Type) February 26, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.